Title (en)
PROCESS FOR THE PREPARATION OF 2-ARYLPROPIONIC ACIDS

Publication
EP 0205215 B1 19900808 (EN)

Application
EP 86200987 A 19860604

Priority
GB 8514489 A 19850607

Abstract (en)
[origin: EP0205215A2] A process for the preparation of a pharmaceutically active compound in a stereospecific form of the formula <CHEM> or a pharmaceutically acceptable salt or ester thereof, for example an alkali metal salt or an alkaline earth metal salt or a pivaloyl ester, wherein R1 represents an optionally substituted aryl group such as a phenyl or naphthyl group, optionally included in a heterocyclic ring system, which is optionally substituted, or represents a heteroaromatic ring system optionally containing in addition to carbon atoms one or more atoms selected from the group consisting of nitrogen, sulphur and oxygen, this ring system being optionally substituted, which comprises subjecting a compound of the formula <CHEM> to the action of a micro-organism having the ability for stereoselective oxidation of compound (II) into compound (I), having at least 70% by weight the S-configuration, and if desired converting compound (I) into a pharmaceutically acceptable salt or ester thereof.

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US4927854A; US4886750A; US4883818A; EP0319100A3; US5434302A; US5286902A; US5380927A; EP0274146A1; US5266723A; US5286751A

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